

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
**(Under 37 CFR 1.97(b) or 1.97(c))**

Docket No.  
50292-00001

In Re Application Of: **NAGANO et al.**
**1AP20 Rec'd PCT/PTO 30 MAR 2006**

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
<b>10/574395</b> PCT/JP04/014976	September 2004		25231		

Title: **FLOW CHANNEL SWITCHING VALVE AND SHOWER SYSTEM**

Address to:  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

**37 CFR 1.97(b)**

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

**37 CFR 1.97(c)**

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:
- ☐ the statement specified in 37 CFR 1.97(e);
- OR**
- ☐ the fee set forth in 37 CFR 1.17(p).

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.  
50292-00001

In Re Application of: **NAGANO et al.**

Application No. <b>PCT/JP04/014270</b>	Filing Date <b>29 September 2004</b>	Examiner	Customer No. <b>25231</b>	Group Art Unit	Confirmation No.
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Title: **FLOW CHANNEL SWITCHING VALVE AND SHOWER SYSTEM**

**Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of \_\_\_\_\_ is attached.
- ☐ The Director is hereby authorized to charge and credit Deposit Account No. \_\_\_\_\_ as described below.
- ☐ Charge the amount of \_\_\_\_\_
- ☐ Credit any overpayment.
- ☐ Charge any additional fee required.
- ☐ Payment by credit card. Form PTO-2038 is attached.

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\_\_\_\_\_  
Signature

Dated: **March 30, 2006**

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<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>	ATTY DOCKET NO. <b>50292-00001</b>	APPLICATION NO. <b>PCT/IP2004/014270</b>
	APPLICANT(S) <b>NAGANO et al.</b>	
	FILING DATE <b>29 September 2004</b>	GROUP ART UNIT

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	1.	5,261,597	11/16/1993	PERLMAN et al.	236	93R	
	2.	6,082,624	07/04/2000	HEINZELMANN et al.	236	93B	

**U.S. PATENT APPLICATION PUBLICATIONS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	A.	08-086369	04/02/1996	JAPAN	F16K	11/04		
	B.	1-173580	12/08/1989	JAPAN	F16K	31/70		
	C.	6-84081	12/02/1994	JAPAN	F16K	31/70		
	D.	62-149753	09/22/1987	JAPAN	F24H	9/00		
	E.	62-99531	05/09/1987	JAPAN	E03D	9/08		

**OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, Etc.)*


<b>EXAMINER</b>	<b>DATE CONSIDERED</b>
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>				ATTY DOCKET NO. 50292-00001		APPLICATION NO. PCT/JP2004/014270	
				NAGANO et al.			
				FILING 29 September 2004		GROUP ART	

  

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U.S. PATENT APPLICATION PUBLICATIONS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

  

FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	F.	07-004563	01/10/1995	JAPAN	F16K	31/70		
	G.	2003-024232	01/28/2003	JAPAN	A47K	3/28		
	H.	10-299926	11/13/1998	JAPAN	F16K	17/38		

  

OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>			

  

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